COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF CONSUMERS WATER

DISTRICT, OF GRAVES COUNTY, KENTUCKY,

FOR APPROVAL OF CONSTRUCTION AND

FINANCING

CASE NO. 9403

ORDER

IT IS ORDERED that Consumers Water District ("Consumers") shall file an original and seven copies of the following information with the Commission with a copy to all parties of record by January 10, 1985. If the information requested or a motion for an extension of time is not filed by the stated date, the Commission may dismiss the case without prejudice. Consumers shall furnish with each response the name of the witness who will be available at the public hearing for responding to questions concerning each item of information requested.

- 1. Provide a copy of the bond resolution and a schedule of the principal and interest requirements for the \$277,000 bond issue to be purchased by Farmers Home Administration ("FmHA").
- 2. Provide a copy of the District's letter of intent to meet the conditions set by FmHA.
- 3. Provide a depreciation schedule for the proposed waterworks construction.

- 4. Provide a breakdown of the new construction costs, classified into appropriate plant accounts in accordance with the Uniform System of Accounts for Class C and D Water Utilities prescribed by this Commission.
- 5. Does Consumers plan to apply for a rate increase as a result of the construction?
- 6. Plans and specifications for the proposed project were filed on August 15, 1985, however, they were not stamped with the Engineer's seal in accordance with KRS 322.340. Provide appropriate documents. (Note: only two copies are required.)
- 7. The verbal description of the area to be served which is included in the Preliminary Engineering Report does not appear to describe the boundaries as set out by the two county court orders (dated March 24, 1965, and September 12, 1966) filed with the application in this case. In addition the two maps which are included in the Preliminary Engineering Report depict different boundaries. One map appears to match the verbal description and the other appears to match the boundary description of the county court orders. order to clarify this matter, provide copies of any county court orders besides the previously filed county court orders which have modified the boundaries of Consumers. provide a highway map at a scale of at least one inch equals two miles marked to show Consumers' water distribution The map of the system shall show pipeline sizes, system.

locations, and connections as well as pumps, water storage tanks and sea level elevations of key points. The map shall also be marked to show the location of the water district boundaries and labeled to indicate the appropriate court order from which each boundary was determined.

- 8. The hydraulic information filed in this case indicates that there are quite a few existing 2-inch waterlines of lengths in excess of 250 feet. Two-inch waterlines which are longer than 250 feet for non-circulating waterlines and longer than 500 feet for circulating waterlines are in violation of PSC regulation 807 KAR 5:066, Section 11(2)(a). Provide a list of all existing 2-inch waterlines. This list shall include the location, number of customers served, length and possibility of future extension of each line. This list should also include the lowest pressure experienced and whether any complaints of low pressure have been received.
- 9. Provide a pressure recording chart showing the actual 24-hour continuously measured pressure available at Consumers' existing water storage tank. Identify the 24-hour period recorded, the exact location of the pressure recorder and the sea level elevation of each recorder.
- 10. Provide a pressure recording chart showing the actual 24-hour continuously measured pressure available at the end of Consumers' existing 2-inch waterline which is connected to the 3-inch waterline on Hwy. 1814 (Plan Sheet

- D-26). Identify the 24-hour period recorded, the exact location of the pressure recorder and the sea level elevation of the recorder.
- 11. Provide a pressure recording chart showing the actual 24-hour continuously measured pressure available at the end of Consumers' existing 4-inch waterline on Hwy. 324 (Plan Sheet D-12). Identify the 24-hour period recorded, the exact location of the pressure recorder and the sea level elevation of the recorder.
- 12. Provide a pressure recording chart showing the actual 24-hour continuously measured pressure available at the end of Consumers' existing 2-inch waterline on Hwy. 940 (Plan Sheet D-7). Identify the 24-hour period recorded, the exact location of the pressure recorder and the sea level elevation of the recorder.
- 13. The Commission's deficiency letter of August 22, 1985, requested that the Final Engineering Report and Bid Tabulations be filed when available. To date this information or an anticipated filing date of this information has not been filed. Provide the Final Engineering Report (2 copies only) and the Bid Tabulations (2 copies only) or an anticipated filing date for each.
- 14. The plan sheets filed as a schematic map of Consumers' water system are somewhat confusing. Based on this information provide a schematic map of Consumers' complete water system that shows pipeline sizes, lengths,

connections, pumps, water storage tanks, wells, and sea level elevations of key points, as well as allocation of actual customer demands. Also provide the number of customers served both "on and through" each waterline.

Done at Frankfort, Kentucky, this 16th day of December, 1985.

PUBLIC SERVICE COMMISSION

For the Commission

ATTEST: